

Programmatically Accessing NANUS, Almanacs, and Ops Advisories

It is now possible to programmatically access and download the contents of the various NANU, Almanac (SEM AND YUMA), and Ops Advisory files without the need to spider the various listings. If the files that are requested exist, the contents of the file will be returned as non-html text. If the archive file is not found, the following message will be returned: **Page not found**

The base url for all of the programmatic accesses is :

<https://www.navcen.uscg.gov/sites/default/files/gps/>

For each URL below, YYYY is the year requested, and NNN is the number of the archive file from 001 to 999.

NANUs: To get the contents of a NANU file, use the base url followed by:

nanu/YYYY/YYYYNNN.nnu

Almanacs: To get the contents of an Almanac file, SEM or YUMA, use the base url followed by:

almanac/YYYY/Sem/NNN.al3

or

almanac/YYYY/Yuma/NNN.alm

Ops Advisories: To get the contents of an Ops Advisory file, use the base url followed by:

opsadvisory/YYYY/NNN.oa1